

METHOD AND SYSTEM FOR DISPLAYING REGIONS OF
PATHOLOGICAL INTEREST

ABSTRACT

A method and system which may be used to display a number of computer-detected regions of pathological interest using interactive CAD markers are presented. In one embodiment, a layer of uniquely identified CAD markers corresponding to computer-detected regions of pathological interest of an anatomical feature may be simultaneously displayed with an image of the anatomical feature. Each individual CAD marker may be configured to incorporate viewable classification data entered by a user and may further be configured to visually indicate the probability of cancer determined by the CAD algorithm. Each individual CAD marker and the information associated therewith may also be saved with the image such that it may be incorporated into, for example, a structured reporting system.